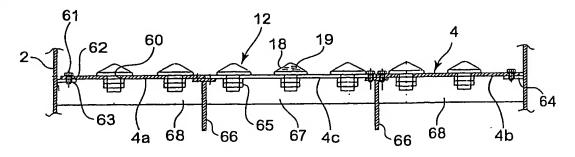
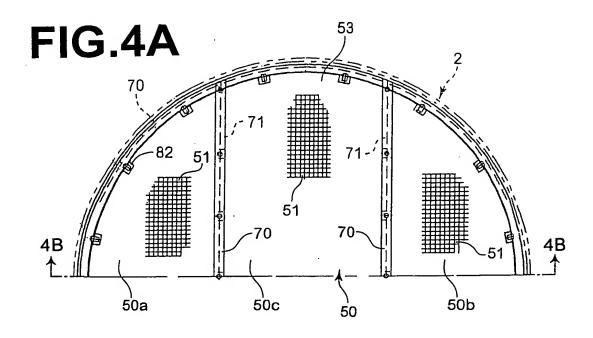
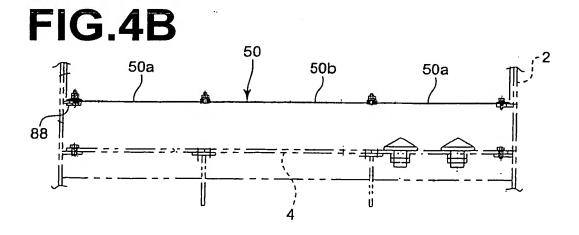
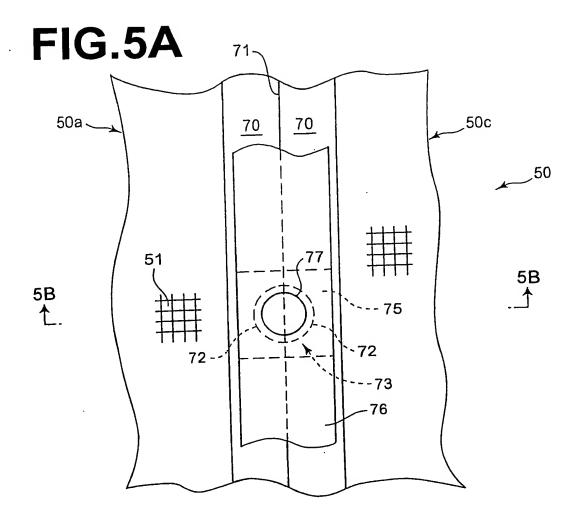


FIG.3B









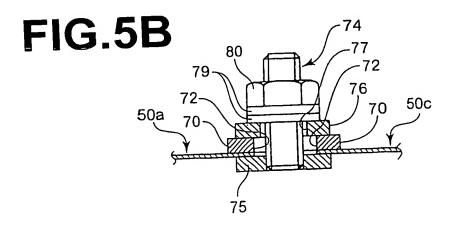


FIG.6A

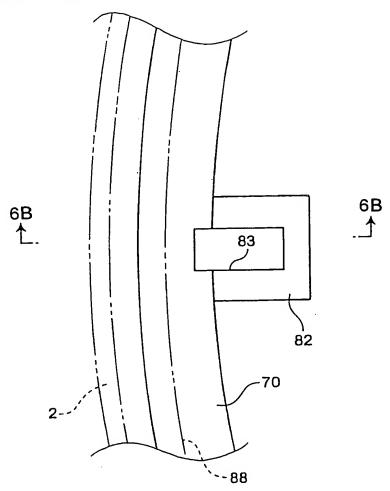


FIG.6B

2

70

89

91

83

50

88

85

87

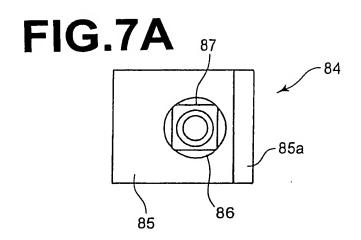


FIG.7B

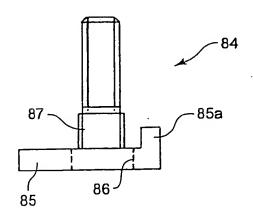


FIG.8

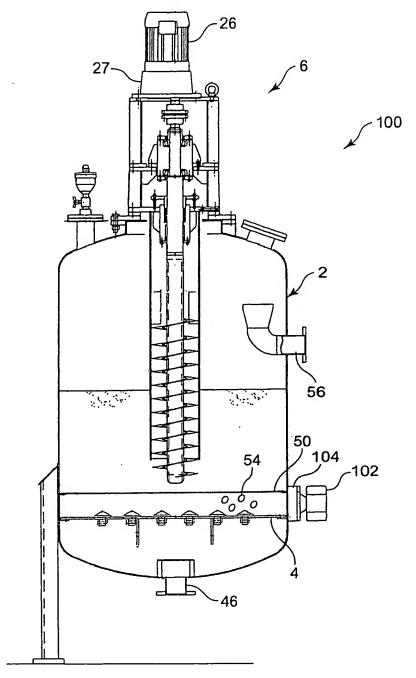
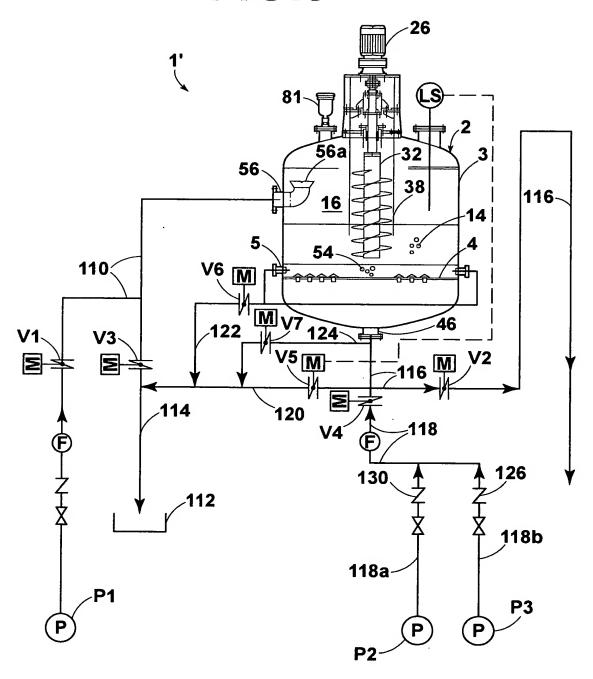
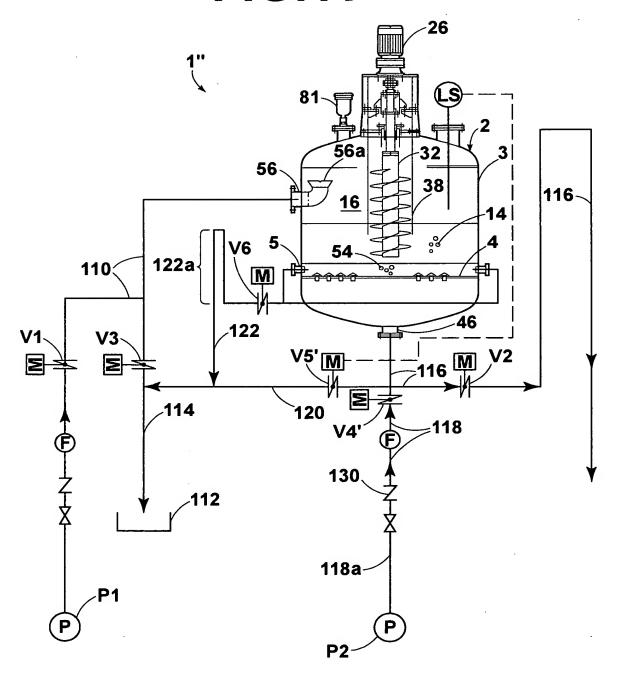


FIG.9



	FILTRATION	WATER LEVEL ADJUSTMENT	CLEANSING	SECOND BACKWASH	WASTE	FILTRATION
MOTOR						
V1 : RAW WATER VALVE						
V2 : FILTERED WATER VALVE						
V3 : EXPELLED WATER VALVE						
V4 : BACKWASH VALVE						
V5 : WATER LEVEL ADJUSTING VALVE			128			
V6 : WATER LEVEL ADJUSTING VALVE						
V7 : WASTE WATER VALVE						
P1 : RAW WATER PUMP						
P2: BACKWASH PUMP(L)						
P3 : BACKWASH PUMP(S)						

FIG.11



V1 : RAW WATER VALVE V2 : FILTERED WATER VALVE V3 : EXPELLED WATER VALVE V4 : BACKWASH VALVE V6 : WATER LEVEL ADJUSTING VALVE P1 : RAW WATER PUMP P2 : BACKWASH PUMP		FILTRATION	WATER LEVEL ADJUSTMENT	CLEANSING	SECOND Backwash	WASTE	FILTRATION
ALVE MALVE MADJUST USTING VALVE MITTERIAN OF THE MADJUST MITTERIAN OF THE MADJUST MADJU	MOTOR						
IALVE IALVE USTING VALVE Committee	V1 : RAW WATER VALVE						
USTING VALVE DISTING VALVE THE PROPERTY OF T	V2 : FILTERED WATER VALVE						
USTING VALVE DSTING VALVE P THE STANDARD TO	V3: EXPELLED WATER VALVE						
USTING VALVE JSTING VALVE	V4': BACKWASH VALVE			ADJUST OPENING			
STING VALVE	V5': WATER LEVEL ADJUSTING VALVE (WASTE WATER VALVE)			.128		ADJUST OPENING	
	V6 : WATER LEVEL ADJUSTING VALVE						
	P1 : RAW WATER PUMP						
	P2: BACKWASH PUMP						

FIG.13

